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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	4,081,748	03/1978	Batz			
	4,099,121	07/1978	Fang			
	4,128,809	12/1978	Kage			
	4,426,712	01/1984	Gorski-Popiel			
	4,530,087	07/1985	Yamamoto			
	4,599,734	07/1986	Yamamoto			
	4,644,351	02/1987	Zabarsky			
	4,675,863	06/1987	Paneth et al.			
	4,727,590	02/1988	Kawano et al.			
	4,780,885	10/1988	Paul et al.			
	4,799,252	01/1989	Eizenhoffer et al.			
	4,901,307	02/1990	Gilhousen et al.			
	5,031,193	07/1991	Atkinson et al.			
	5,043,736	08/1991	Darnell et al.			
	5,046,066	09/1991	Messenger			
	5,056,106	10/1991	Wang et al.			
	5,058,200	10/1991	Huang et al.			
	5,068,916	11/1991	Harrison et al.			
	5,081,641	01/1992	Kotzin et al.			
	5,081,643	01/1992	Schilling			
	5,088,108	02/1992	Uddenfeldt et al.			
	5,097,484	03/1992	Akaiwa			
	5,101,501	03/1992	Gilhousen et al.			
	5,103,459	04/1992	Gilhousen et al.			
				CONCIDEDE		

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,109,390	04/1992	Gilhousen et al.			
	5,124,915	06/1992	Krenzel			
	5,128,925	07/1992	Dornstetter et al. <sup>13</sup>			
	5,155,689	10/1992	Wortham			
	5,164,942	11/1992	Kamerman et al.			
	5,166,951	11/1992	Schilling			
	5,177,765	1/5/1993	Holland et al.			
	5,193,101	09/1993	McDonald et al.			
	5,203,018	04/1993	Hirose			
	5,208,756	05/1993	Song			
	5,214,789	05/1993	George			
	5,218,367	06/1993	Sheffer et al.			
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	5,223,844	06/1993	Mansell et al.			
	5,227,802	07/1993	Pullman			
	5,235,633	08/1993	Nass et al.			
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	5,260,943	11/1993	Comroe et al.			
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	5,289,527	02/1994	Tiedemann, Jr.			
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	5,323,384	06/1994	Norwood			
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	5,345,467	09/1994	Lomp et al.			
	5,347,535	09/1994	Karasawa et al.			
	5,365,516	11/1994	Jandrell <sup>11</sup>			
	5,367,539	11/1994	Copley			
	5,371,734	12/1994	Fischer			
	5,371,780	12/1994	Amitay			
	5,373,502	12/1994	Turban			
	5,390,166	02/1995	Rohani et al.			
	5,420,883	05/1995	Swensen et al.			
	5,430,769	07/1995	Patsiokas et al.			
	5,442,625	08/1995	Gitlin et al.			
	5,479,448	12/1995	Seshadri			
	5,481,533	1/1996	Honig et al.			
	5,483,244	01/1996	Grube et al.			
	5,483,668	01/1996	Malkamaki et al.			
	5,506,863	4/9/1996	Meidan et al.			
	5,513,176	04/1996	Dean et al.			
	5,533,011	07/1996	Dean et al.			
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	5,553,076	9/3/1996	Behtash et al.			
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		5,625,876	04/1997	Gilhousen et al.				
		5,663,990	09/1997	Bolgiano et al.				
		5,684,793	11/1997	Kiema et al.				
		5,712,868	01/1998	Stern et al. <sup>12</sup>				
		5,748,669	05/1998	Yada				
		5,761,196	6/2/1998	Ayerst et al.				
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		5,912,644	06/1999	Wang				
		6,175,308	01/2001	Tallman et al.				
		6,747,969	06/2007	Hirsch				
		F	OREIGN PATE	ENT DOCUMENTS				
EXAMINER INITIAL						TRANS	SLATION	
INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	*	0459823	04/1991	EP				
		0528090	02/1993	EP				
		2237706	05/1991	GB				

EXAMINER							TRAN	SLATION
INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	*	0459823	04/1991	EP				
		0528090	02/1993	EP				
		2237706	05/1991	GB				
		2259430	03/1993	GB				
		05-276210	10/1993	JP			X**	
		06-244814	09/1994	JP			X**	
		1-233930	09/1989	JP			X**	
		63-237636	10/1998	JP			X**	
		H01-314443	12/1989	JP			X**	
		H02-3007	01/1990	JP			Х	
		H02-302133	06/1992	JP			Х	

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EXAMINER INITIAL						TRAN	SLATION
INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	H03-177669	08/1991	JP			Χ	
	H03-235077	10/1991	JP				
	H05-244051	09/1993	JP			X**	
	H06-097914	04/1994	JP			X**	
	S53-109328	08/1978	JP			Χ	
	S63-065723	09/1989	JP			Χ	
	S63-274236	11/1988	JP			X**	
	S63-286027	11/1988	JP			Х	
	S63-286072	11/1988	JP			X**	
	H05-211470	08/1993	JP <sup>2</sup>			X**	
	H04-502844	08/1993	JP <sup>3</sup>			Х	
	H06-501349	01/1992	JP <sup>5</sup>			Х	
	H03-094851	09/1991	JP				Х
	05-102943	04/1993	JP			X**	
	05-227124	09/1993	JP			X**	
	199107036	05/1991	WO <sup>4</sup>				
	199200639	01/1992	MO <sub>6</sub>				
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	199306669	04/1993	WO				
	199608908	03/1996	MO <sub>8</sub>				
	199833346	07/1998	MO <sub>8</sub>				
	199939455	08/1999	WO <sup>10</sup>				
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## X\*\* Abstract only

† English abstract not available. A copy of the document in Japanese has been provided, in addition to the search report in which is was cited.

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